AMENDMENTS TO THE SPECIFICATION

Please amend paragraph 28 of the patent application as indicated hereinafter:

[00028]   The DUT tester 109 includes resources ~~110~~ 112 coupled to the first set of pins of a DUT, and resources 111 coupled to a second set of pins of the DUT. The resources ~~110~~ 112 may operate in a different timing domain than the resources 111. For example, the resources ~~110~~ 112 may include processors running at a first clock speed, and the resources 111 may include processors running at a second clock speed. The resources ~~110~~ 112 receive the compressed test data 121 and provide or receive corresponding test signals to/from the first set of DUT pins. On the other hand, the resources 111 receive the compressed test data 122 and provide or receive corresponding test signals to/from the second set of DUT pins.

AMENDMENTS TO THE DRAWINGS

Please amend figures 1B and 1C by replacing numeral 110 with numeral 112, as shown in the attached figures.